

1/9

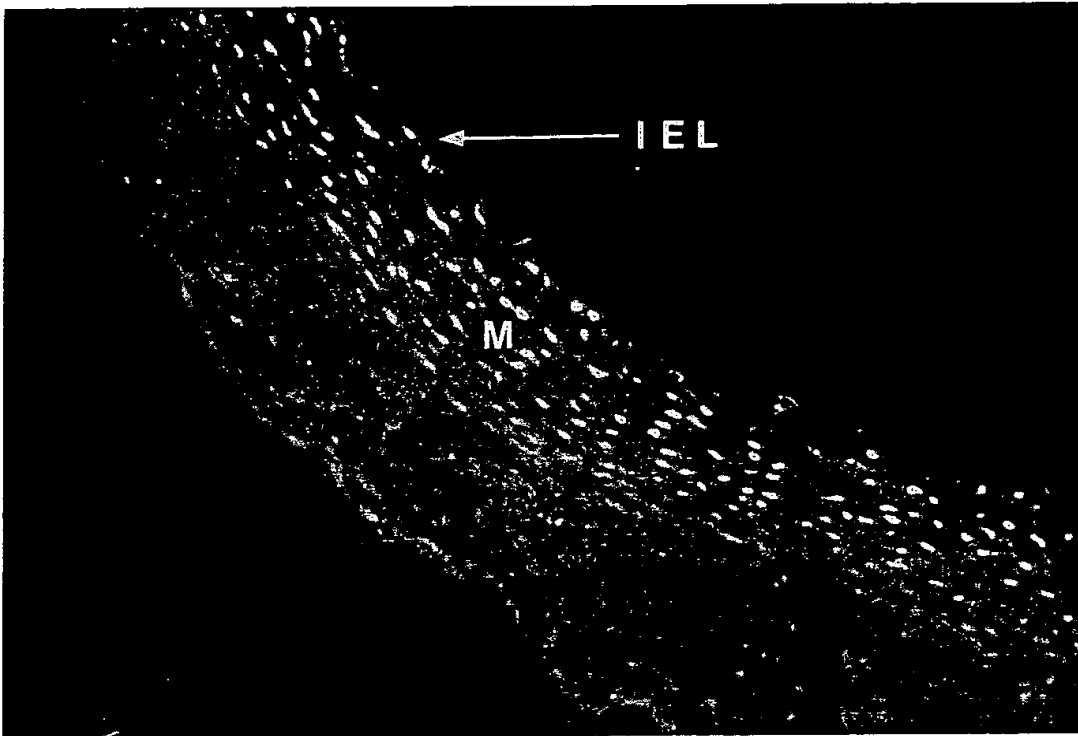


Fig. 1

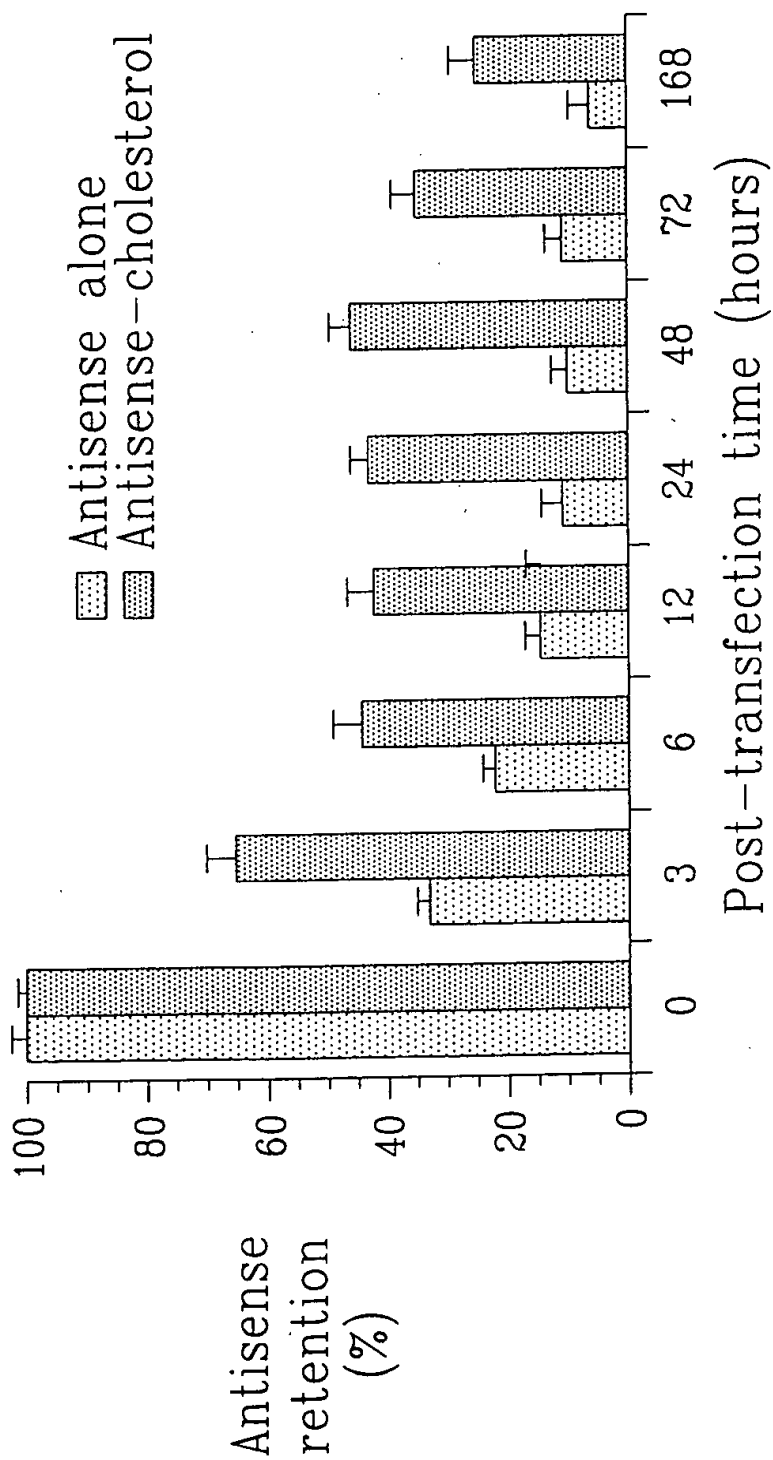
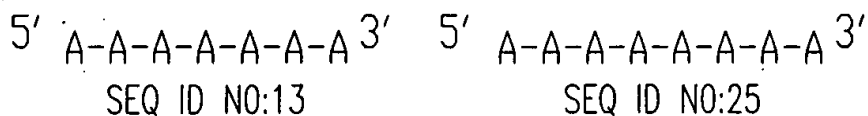


Figure 2

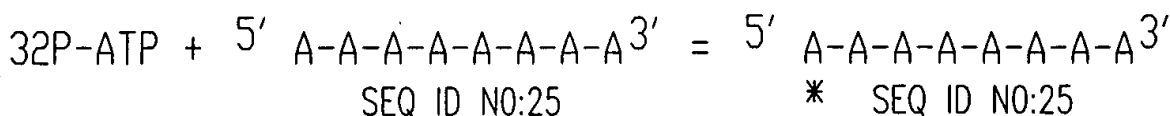


3/9

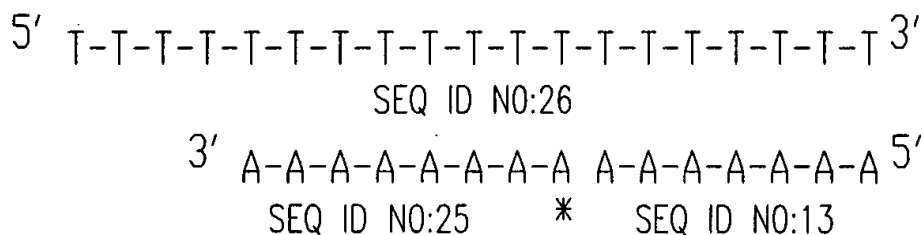
Oligonucleotide synthesized in 2 parts



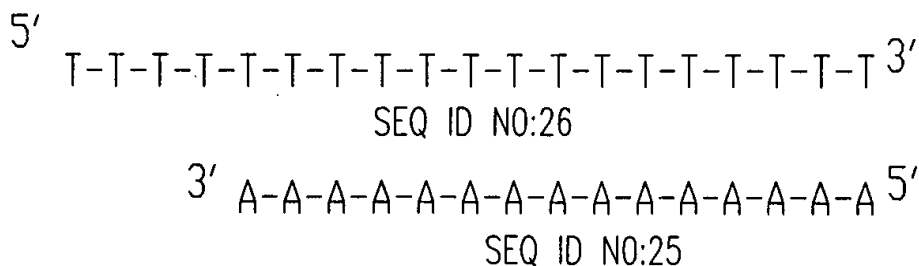
Label 5' end of one sequence



Anneal both parts to complementary sequence



Ligate the 2 parts of the oligonucleotide



Separate the 2 strands and purify the oligonucleotide

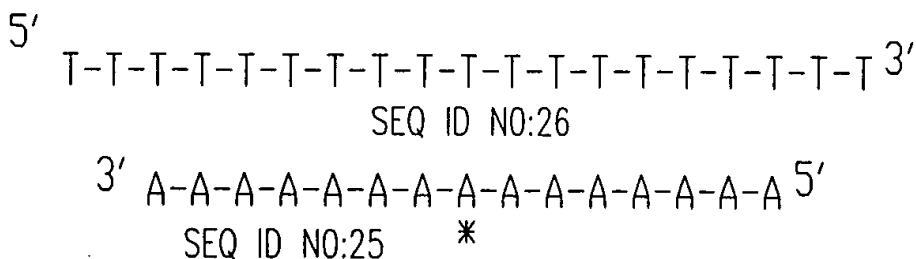
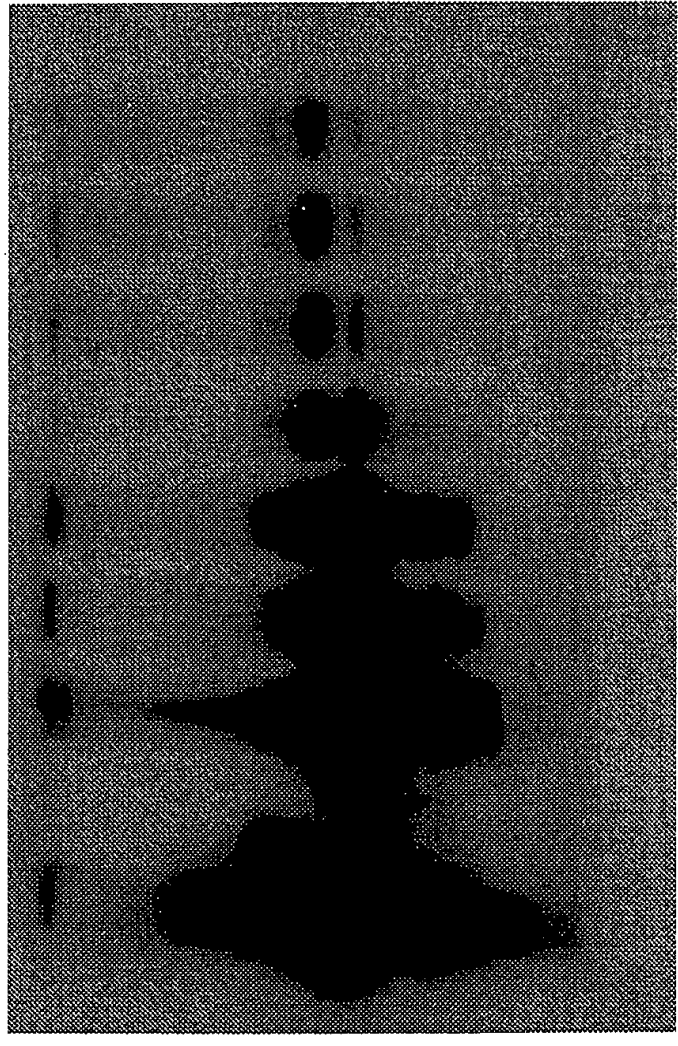


FIG. 3

³²P labelled oligonucleotide stability

Incubation period with SMC (d)

0 1 2 3 4 5 6 7



4 / 9

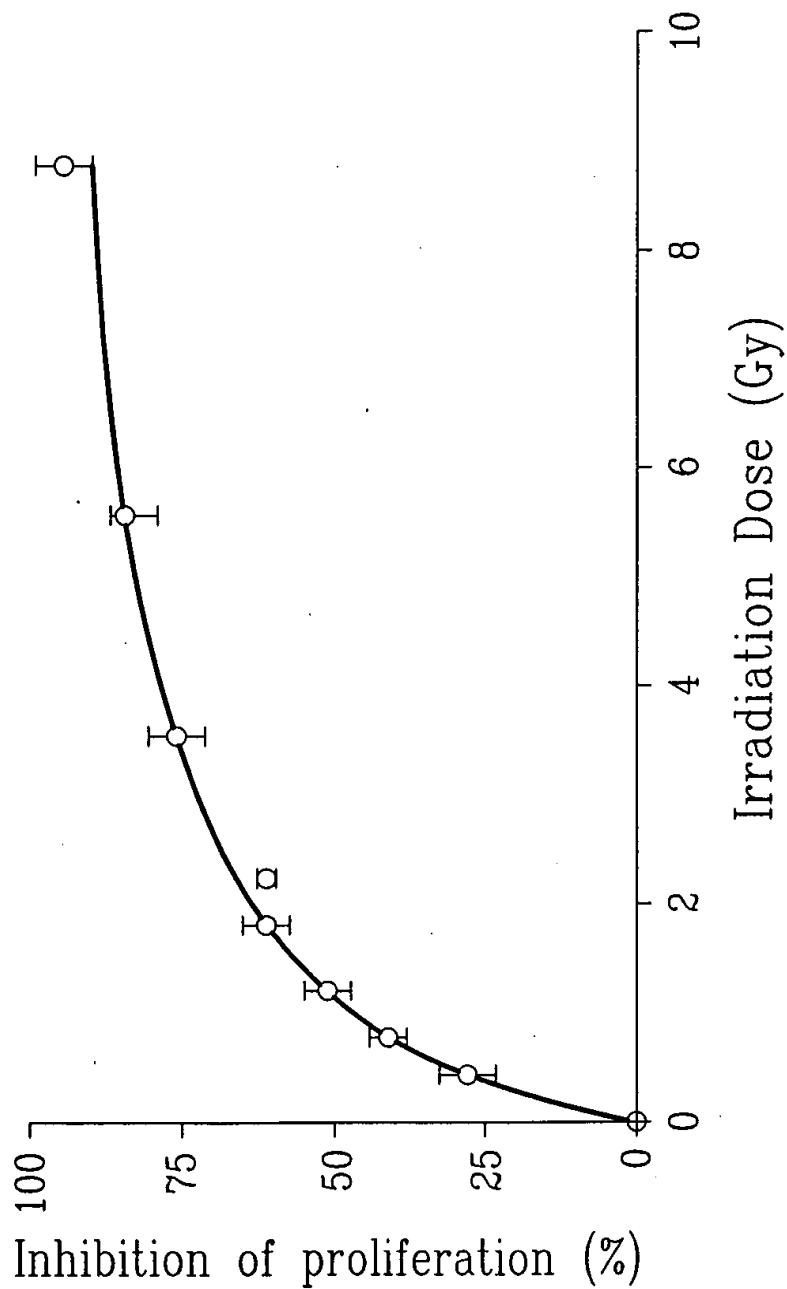
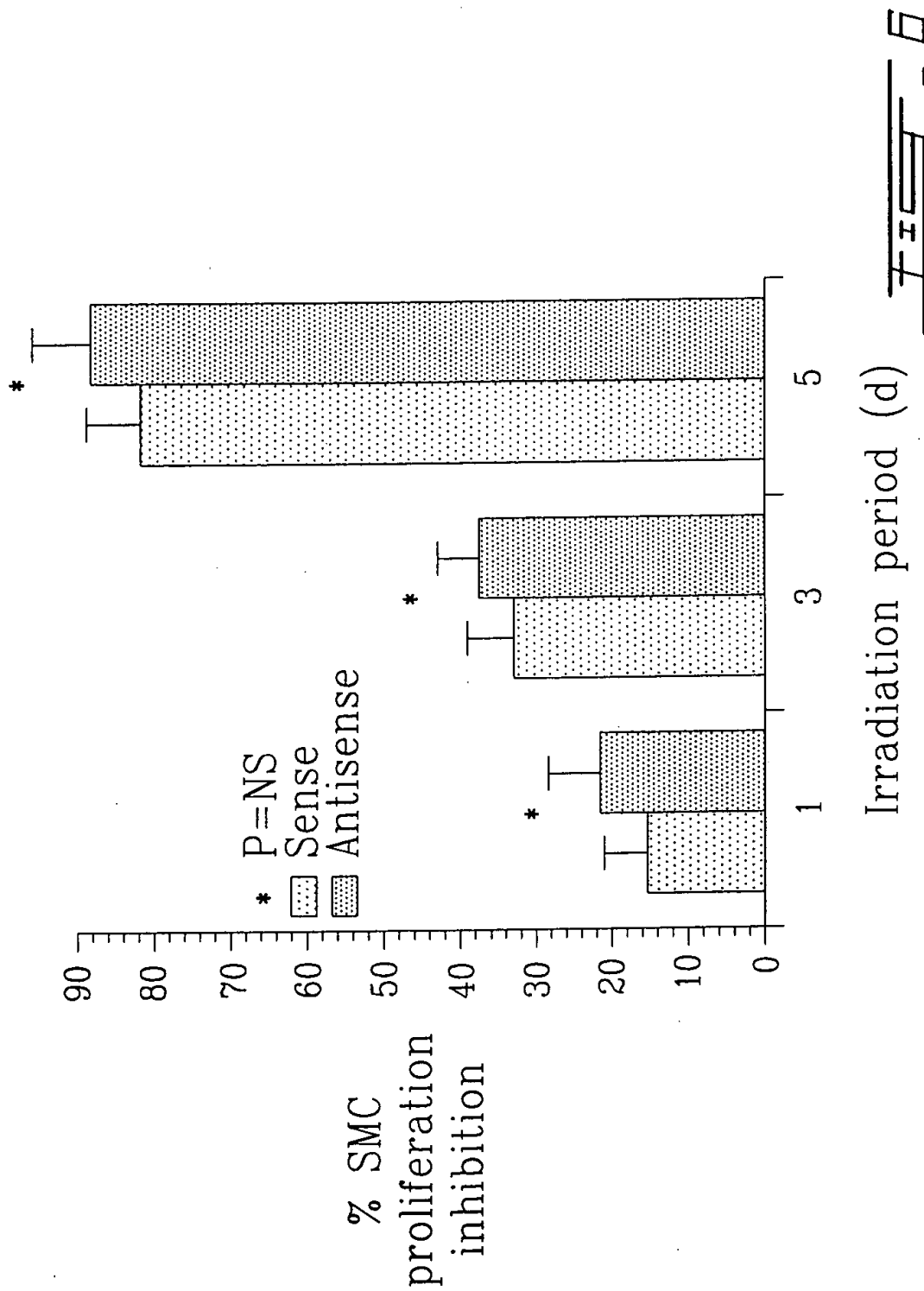
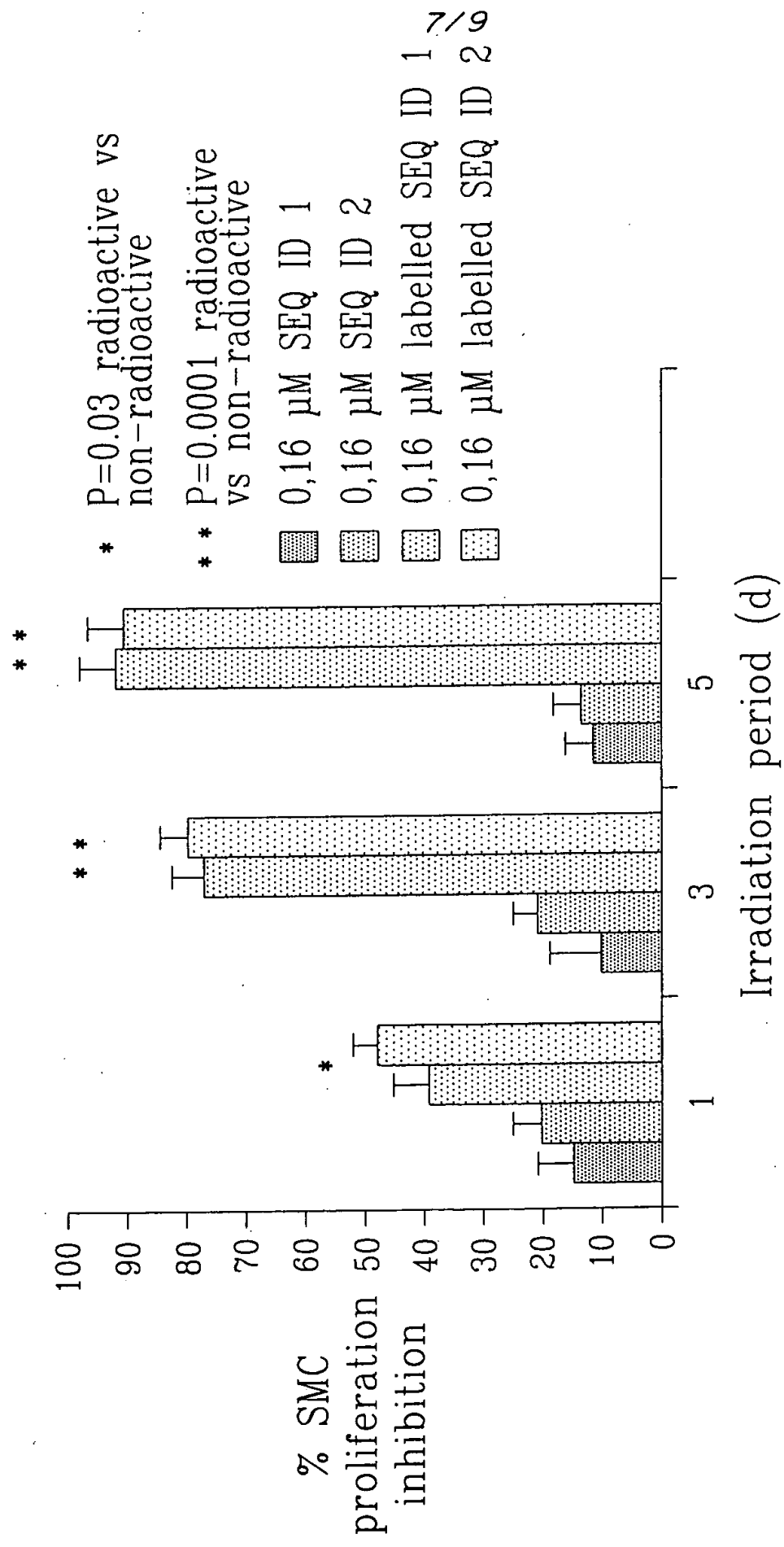


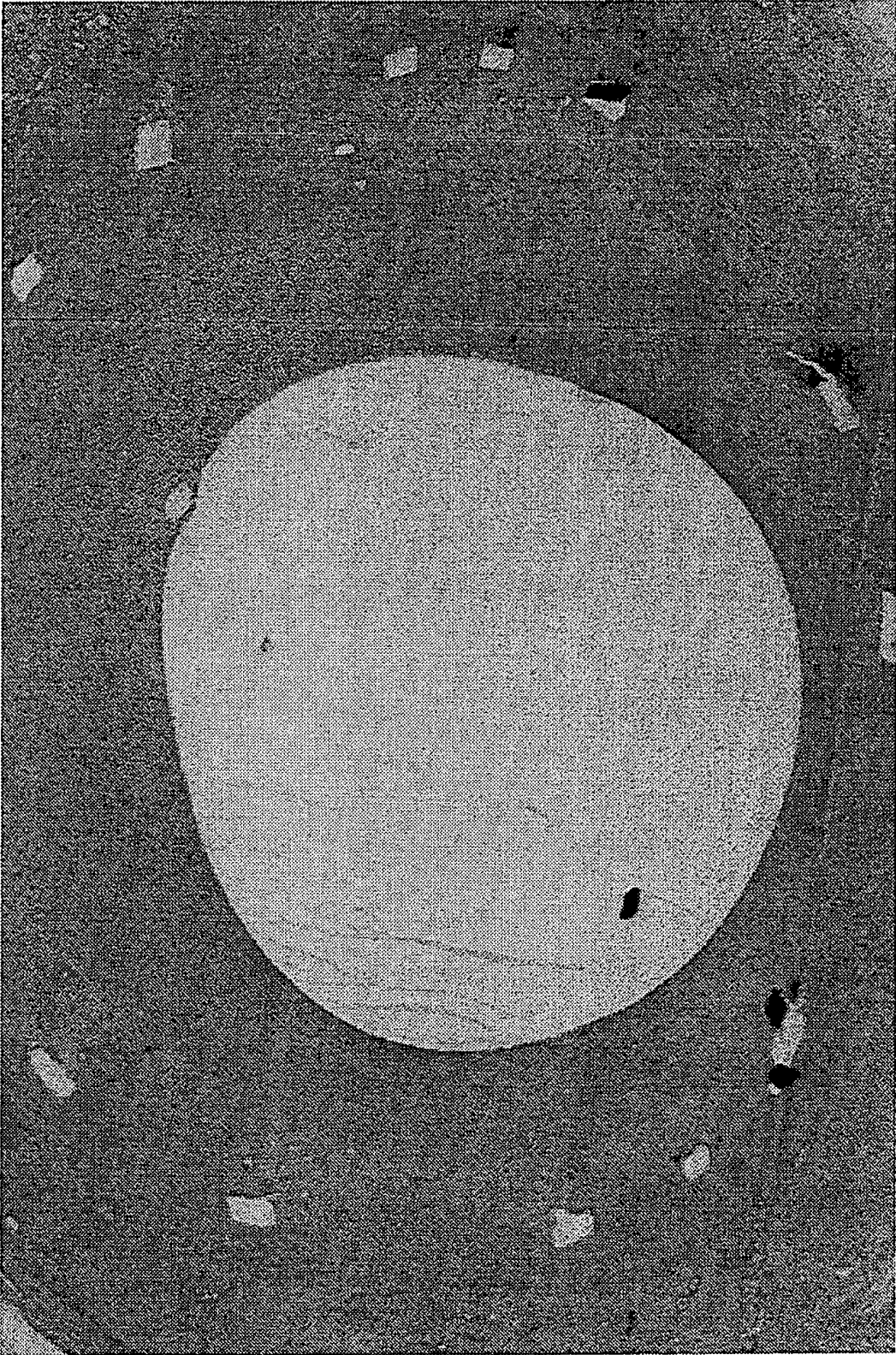
Fig. 5





8-11-11

8/9



5866 U.S. PTO
08/28/03

6-151

9/9

